EPA	United States Environmental Protection Agency Washington, DC 20460				Work Assignment Number 2-45				
LFA	Work A	Work Assignment				Other Amendment Number:			
Contract Number	Contract Period 11	/19/2009 To	11/18/	2014	Title of Work Assign	ment/SF Site Nan	ne .		
BP-W-10-002	Base	Option Period Nu	ımber 2		Key Performance Indicator				
Contractor		Specif	fy Section and pa	aragraph of Cor	<u> </u>				
INDUSTRIAL ECONOMICS, T	NCORPORATED	Ele	ment 111	, Sectio	tion 1, para 1, pages 10-11				
Purpose: X Work Assignment		Work Assignment Close-Out			Period of Performance				
Work Assignment An	rendment	Incremental Fundii	ng						
Work Plan Approval					From 11/19/	2011 To 11	/18/2012		
Comments: The purpose of this action is estimated budget.	; to initiate Work A	ssignment 2-45	. The Con	uractor sh	oall submit a w	ork plan and	·		
Superfund	Acc	counting and Appro	priations Data	a		X	Nan-Superfund		
SFO (Max 2)  Note: To report additional accounting and appropriations date use EPA Form 1900-69A.									
	apriation Budget Org/Code (Max 6) (Max 7)	Program Element (Max 9)	Object Class (Max 4)	Amount (Do	ullars) (Cents)	Site/Project (Max 8)	Cost Org/Code (Max 7)		
1									
2									
3									
4									
5									
	Au	thorized Work Ass	ignment Ceilir	ng					
Contract Period: 11/19/2009 To 11/18/2014 This Action:	Cost/Fee:			LOE:					
	W	ork Plan / Cost Est	imate Approva	als					
Contractor WP Dated:	Cast/Fee:			LOE:					
Cumulative Approved:	Cost/Fice:			LOE:					
Work Assignment Manager Name Terrel	l Lasane			Bran	Branch/Mail Code:				
					hone Number 202-566-0705				
(Signature)		(Date	<del>)</del> )	FAX	X Number:				
Design Officer North C'r a west D. Design				Brar	ch/Mail Code:				
					ne Number: 202-	566-0940			
				FAX	AX Number:				
Other Agency Official Name				Brar	ich/Mail Code:				
				Pho	hone Number:				
(Signature)		(Date	·)	FAX	Number:				
Contracting Official Name Cami Rodo			1 1		ch/Mail Code:				
_Game Q	Jam Q Rodier 3/27/12					Phone Number: 202-564-4781			
/ (Signature)		10/10	. /	— FAX	Number				

Work Assignment form (WebForms v1/0)

## Work Assignment Statement of Work

Title: Community Key Performance Indicator: Assessment of Promising Practices

Contractor: IEc, Inc. Contract No.: EP-W-10-002

Work Assignment Number: 2-45

Estimated Period of Performance: Date of Issuance to November 18, 2012

Key EPA Personnel:

Work Assignment COR (WA COR): Terell P. Lasane

Office of Policy

U.S. EPA

1200 Pennsylvania Ave., N.W.

Washington, DC 20460 (202) 566-0705(phone) (202) 566-2200 (fax) Mail Code (1807T) lasanc.terell@epa.gov

Alternate WA COR Michelle Mandolia

Office of Policy

U.S. EPA

1200 Pennsylvania Avc., NW

Washington, DC 20460 (202) 566-2198 (phone) (202) 566-2200 (fax) Mail Code (1807T)

Mandolia.michelle@epa.gov

Contract Level COR: Cheryl R. Brown

CMG/OP (1805T)

202/566-0940

#### BACKGROUND AND PURPOSE:

The goal of the "Community KPI" is to replicate and expand the use of promising practices from EPA's multi-media community-based programs to improve their efficiency and effectiveness for reducing environmental risks and promoting healthy communities. Implementation of this KPI will improve EPA's collective understanding of how to harmonize EPA's programs to strengthen the way EPA supports communities through its grant and technical assistance programs.

The goal of this multi-office exercise will be to conduct an agency-wide assessment of promising practices and lessons learned from regional implementation of community-based programs (e.g., CARE, EJ Showcase Communities, Partnership for Sustainable Communities, Brownfields & Area-Wide Planning Projects, Urban Waters) by May 2012. Senior Managers from across the agency and from regions, well versed in community-based work, will be engaged in this process.

The WA COR (a staff member from Office of Policy's (OP) Evaluation Support Division (ESD)) will direct the work of the contractor. A cross-agency team including staff from OP's Office of Sustainable Communities (OSC), OSWER, OECA, Region 1, Region 5, and Region 7 work collaboratively to provide information relevant to support this effort. The creation of a compendium of promising practices will be undertaken with analytic approaches that will be defensible to diverse stakeholders who may want to apply these identified practices to improve programs and to guide strategic management decisions. Because of the heterogeneity of the community-based programs, the practices identified and promoted in the compendium will need to balance the diversity of program elements with the transferability of lessons that can be applied to most programs.

Based on the identified promising practices, one underserved and overburdened community will be selected in each region in which to apply the senior management recommendations. The application of these recommendations will begin by September 2012 through use of the Community Action for a Renewed Environment (CARE) program infrastructure and other tools to align Agency resources and leverage partnerships with public and private sector entities.

As EPA engages in an "agency-wide assessment of promising practices and lessons learned from regional implementation of community based programs" it will employ the Department of Health and Human Services' criteria of a promising practice below:

#### Promising Practice

- **Promising** Suggested effectiveness in addressing a common problem.
  - Successful use in one organization and context.
  - Potential for replicability.
  - Limited supporting data from comparison to objective benchmarks with positive results.
  - Limited supporting data from internal assessment.

The involvement of the measurement and analytic experts of ESD provide quality assurance that the standard-of-proof of effectiveness employed is transparent and replicable.

The following questions shall guide this assessment:

To what degree do promising practices:

- Improve delivery of environmental programs to communities,
- Improve leveraging partnerships and resources; and
- Improve internal program operations.

The results of this assessment work will provide key information to guide the work and decision-making of two sub-committees of the larger Community KPI coordination workgroup. The Assessment Team and the Recommendations Team of this larger workgroup will be primarily informed by the assessment's findings and recommendations.

## Qualification Criteria for Personnel

The team assigned to this work assignment collectively must have expertise in the following areas:

- a. Community-Based Programs
- b. Evaluation of EPA programs
- c. Engagement of economically disadvantaged communities
- d. Development of lessons and best practices

## Quality Assurance (QA) Requirements

Check [] Yes or [X] NO, if the following statement is true or false. The Contractor shall submit a written Quality Assurance Project Plan for any project that is developing environmental measurements or a Quality Assurance Supplement to the Quality Management Plan for any project which generates environmental data using models with their technical proposal.

## TASKS AND DELIVERABLES:

The work assignment (WA) Contracting Officer Representative (COR) will review all deliverables in draft form and provide revisions and/or comments to the contractor. The contractor shall prepare the final deliverables incorporating the WA COR's comments.

Contractor personnel shall at all times identify themselves as Contractor employees and shall not present themselves as EPA employees. Furthermore, they shall not represent the views of the U.S. Government, EPA, or its employees. In addition, the Contractor shall not engage in inherently governmental activities, including but not limited to actual determination of EPA policy and preparation of documents on EPA letterhead.

# NOTE REGARDING WORK ASSIGNMENT DELIVERABLES AND TECHNICAL DIRECTION:

The Work Assignment Contracting Officer's Representative (WA COR) is authorized to issue technical direction (TD) under this work assignment. The COR will follow-up all oral technical direction in writing within 5 days.

### TASK 1: DEVELOP A WORKPLAN

"The contractor shall prepare a workplan within 15 calendar days of receipt of a work assignment signed by the Contracting Officer. The workplan shall outline, describe and include the technical approach, resources, timeline and due dates for deliverables, a detailed cost estimate by task and a staffing plan. The WA COR, Contract Level COR and the CO will review the workplan. However, only the CO can approve/disapprove the workplan. The contractor shall prepare a revised workplan incorporating the Contracting Officer's comments, if required."

## Deliverables and Schedule Under Task 1

1a Contractor workplan Within 15 calendar days of receipt of comments from the CO, if

required.

1b Revised workplan Within 5 calendar days of receipt of comments from the Contracting

Officer, if required

## TASK 2: DOCUMENT REVIEW AND DESIGN METHODOLOGY

[Contract Scope of Work Element III, Section 1, para(s) 1, page(s) (10 -11)]

2-1 PARTICIPATE IN A CONFERENCE CALL. The contractor shall participate in a conference call with the WA COR and other Agency staff (OSC, OSWER, OECA, Region 1, Region 5, and Region 7). During the conference call, the WA COR and contractor will discuss background information on the purpose, audience, key assessment questions, selection criteria, time line and available information sources for the KPI assessment (See below). The information discussed during the conference call will provide context for this effort. Therefore, during this meeting, the contractor shall ask any clarifying questions of EPA. The COR will contact the contractor and provide a time and date for the conference call. For the purposes of costing the contractor shall assume two one-hour conference call and 2 hours of preparation for and follow-up from these calls. Within 2 calendar days after attending the conference call, the contractor shall deliver a memo summarizing the outcome of the discussion.

**Purpose:** The purpose of this effort is to conduct an agency-wide assessment of promising practices and lessons learned from regional implementation of community-based programs.

**Audience:** The primary audience for this effort is EPA staff in headquarters and regional offices who, coordinate and implement EPA's community-based programs.

**Example Assessment Questions:** The following questions shall guide this assessment:

To what degree do promising practices:

- Improve delivery of environmental programs to communities,
- Improve leveraging partnerships and resources; and
- Improve internal program operations.

#### **Example Selection Criteria:**

A promising practice in community-based program work is a practice that:

- Could be successfully applied in other locations by other regional staff.
- Demonstrated effectiveness in achieving a desired outcome of a program/project/initiative
- Has been replicated to success at least once and;
- Can be described as a success based on supporting data from objective benchmarks or by other data obtained from an internal assessment.
- 2-2 REVIEW DOCUMENTS. As mentioned above, the purpose of this effort is to conduct an agency-wide assessment of promising practices and lessons learned from regional implementation of community-based programs. EPA has developed an initial list of promising practices the contractor shall consider. The WA COR will provide the contractor with relevant links and essential documents to become familiar with the history, goals, and status of each community promising practice to be considered in this task. In addition, the WA COR will direct the contractor to relevant documents that will inform and guide the development of a KPI assessment approach that will address the key assessment questions. For purposes of costing, the contractor shall assume up to 10 hours are needed for this task.
- 2-3 ASSIST IN FINALIZING A LOGIC MODEL. The development of a logic model is an essential tool in developing a common understanding of a program's inputs, outputs and activities. As an initial step in preparation for the assessment, EPA began developing a logic model of its Community-Based KPI Coordination Workgroup. The WA COR will share the draft logic model with the contractor. Based on information gathered from the conference call (Task 2-1) in the Contract SOW, the contractor shall revise the logic model using software (e.g., Microsoft Word, Power Point) that can be manipulated/revised by EPA. The contractor shall finalize the logic model within 5 calendar days after receipt of comments on draft(s) of the logic model from the WA COR.
- DESIGN KPI ASSESSMENT APPROACH. The contractor shall prepare a draft KPI assessment approach, using information obtained in the conference call (Task 2-1), document review (Task 2-2) and logic modeling exercise (Task 2-3). This approach will describe/document the method and criteria the contractor will use to analyze and select the case examples that will be included in a compendium of promising practices and lessons learned. In preparing the approach, the contractor shall ensure that the assessment approach will address the purpose, audience, and the key assessment questions discussed during the conference call (Task 2-1). The draft approach will also include a proposed schedule for each of the following t SOW: tasks: (1) all information gathering under Task 3-1 (including interviews); (2) the analysis and summary of information gathered (Task 3-2, 3-3 and 3-4) and (3) providing a draft briefing (Task 3-5). The draft KPI assessment approach shall include a one-page executive summary that highlights the draft approach and a proposed schedule for carrying out the work. The final assessment approach will be due 5 calendar days after receipt of comments on the preliminary draft assessment approach from the WA COR, via TD.

## Deliverables and Schedule Under Task 2

2-1a	Participate in conference call	To be specified by the WA COR
2-1b	Information summary from conference	2 calendar days after call
2-2	EPA CP Program Document Review	7 calendar days after receipt of documents
2-3	Revision of Draft Logic Model	5 days after receipt of EPA draft logic model
2-4	Draft assessment approach	5 calendar days after receipt of TD from WA COR
2-4b	Final assessment approach	5 calendar days after receipt of comments via TD from WA COR

## TASK 3: INFORMATION COLLECTION AND REPORTING

[Contract Scope of Work Element III, Section 1, para(s) 1, page(s) (10 -11)]

- 3-1 INFORMATION GATHERING. EPA will solicit several (up to 5) promising practices from a sub-set of the agency's 27 community-based programs and will provide the contractor with the case examples. Any information gathering shall be in accordance with Office of Management and Budget policies for information collection requests, if applicable. Within 5 days after the WA COR approves the final assessment approach in Task 2-4b, the contractor shall follow up with program contacts to obtain additional information about the promising practices, if additional information is required to answer KPI assessment questions. The contractor shall share any new information gathered with the WA COR. For purposes of costing, the contractor shall assume up to 16 hours for information gathering which will include interviews with key stakeholders in use of the promising practice. Also, the contractor shall participate in relevant calls of the Assessment and Recommendation teams as deemed appropriate by the WAM COR. An additional 20 hours of work should be assumed for participation/note-taking during these meetings.
- 3-2 MEMO OF PROMISING PRACTICES ASSESSMENT FOR ASSESSMENT TEAM. The contractor shall prepare a draft memorandum briefly summarizing the themes and variations observed in the promising practices examined. The themes shall be analyzed in the context of the contractor's expert knowledge of the best practices used in community based programs, additional information gathered in Task 3-1, and information gathered from the Assessment Team of the larger Community-Based KPI workgroup. The draft memo will be due in accordance with the schedule included in the final approach.
- 3-3 MEMO OF PROMISING PRACTICES ASSESSMENT FOR RECOMMENDATION TEAM.
  Based on information gleaned from the discussions with the workgroup and information collected in carrying out the approved approach, the contractor shall prepare a final memorandum of this promising practices assessment. The contractor shall answer questions about the memorandum, posed by the Assessment Team on a teleconference and revise the memorandum after this call.

  The WA COR will determine if the memo requires revision by the contractor or whether EPA staff

will make those potential revisions and modifications. The WA COR will issue technical directions for any required modifications to the Promising Practices memo. Based on the conclusions drawn from the findings presented in the promising practices analysis, the Assessment Team will consult with the Recommendations Team to establish a set of recommended strategies that may be deployed by the region and applied to improve community based programs. With technical direction from the WA COR, the contractor shall prepare a memo that summarizes the results of the assessment. This memorandum may not be required if it does not differ from the memo prepared for the assessment team or if EPA staff and personnel find it more useful to craft the final recommendations that grow from the Assessment of the Community KPI.

- GAP ANALYSIS OF PROMISING PRACTICES DEPLOYED IN COMMUNITY BASED 3-4 PROGRAMS. Based on all information collected for this exercise, the contractor shall conduct a gap analysis to summarize what strategies appear to be in need of further attention in helping EPA meet its goals and objectives in deploying the most promising practices that can be implemented within the fiscal, programmatic, and geocutural constraints of EPA's community based programs. The contractor shall summarize the recommendations that have been independently gleaned from the review of the practices and, with input from key stakeholders, shall describe a recommended plan of action for deployment of future strategies and drawn from the findings presented in the promising practices analysis, paying particular emphasis on deficits identified in meeting logic model outcomes. A Gap Analysis memo may be created with a set of recommendations about how these practices may be deployed and applied to improve community based programs based on published research in the area. The GAP Analysis will be descriptive and not prescriptive. The contractor shall communicate the themes in practices that have been gleaned in the assessment, shall summarize how these practices have fared in other community-based contexts uncovered in the literature, and will summarize noted gaps in addressing desired outcomes and questions/analytics for assessing these gaps as discussed by EPA's Community KPI workgroup.
- 3-5 BRIEFINGS FOR ASSESSMENT AND RECOMMENDATION TEAMS. The contractor shall prepare summary presentations of the findings included in each memo for the Assessment and Recommendation Teams, if required. The contractor should be prepared to brief the collective or individual teams on the result of this assessment and share any conclusions drawn in an interactive discussion which allows further probing of the conclusions drawn from EPA community-based personnel. The need for and specific nature and content of these briefings will be determined by the WA COR and will be issued to the contractor by the WA COR via technical direction.

## **Deliverables and Schedule Under Task 3**

3-1a	Information Gathering	In accordance with Assessment Approach schedule
		approved by the COR in Task (2-4b)

3-2 Assessment Team Memo In accordance with Assessment Approach schedule approved by the COR in Task (2-4b)

3-3 Recommendations Team Memo Issued via WA COR technical direction
 3-4 GAP Analysis Issued via WA COR technical direction
 3-5 Committee Briefings Issued via WA COR technical direction

32 - 300 - 31 - 32 - 32	United States Environmental Protection Agency Washington, DC 20460				Work Assignment Number 2-45				
EPA									
Work Assignment					Other Amendment Number:				
Contract Number	Contract Period 11/19/2009 To 11/18/2014				Title of Work Assignment/SF Site Name				
EP-W-10-002	Base	Option Period Nu	mber 2		Key Performance Indicator				
Contractor			y Section and pa						
JNDUSTRIAL ECONOMICS, INC	ORPORATED	Elei	ment III,	, Sectic	n 1, para (	, pages 10-	-1:		
Purpose: Work Assignment		Work Assignment (	Close-Out		Period of Performa	nce			
Wor≼ Assignment Amen:	dment	Incremental Fundin	ng						
X Work Plan Approval					From 11/19/2011 to 11/19/2012				
Comments:		- 181			1				
The purpose of this action is to LOE hours, Cost (b)(4)  And	e approve the Cont Fee (b)(4)	ractor's Work	Plan and (	iost estir	sate dated Apri	1 11, 2012 fo	r 220		
Superiund	Acce	ounting and Appro	priations Data	ì		Х	Non-Superfund		
950	Note: To report additional ad	counting and appropri	iations date use	EPA Form 190	0 <b>69A</b> .				
SFO (Max 2)									
DCN Budget/FY Appropr a (Max 8) (Max 4) Code (Max		Program Elemont (Max 9)	Object Class (Max 4)	Ameunt (Od	ortars) (Cents)	Site/Project (Max 8)	Cost Org/Code (Max /)		
1									
2					•				
3		-			+				
4	-								
5					+	<del> </del>			
Authorized Work Assignment Ceiling									
Contract Period Cos 11/19/2009 To 11/18/2014	t/Fee: \$0.00		-	LOE:					
This Action.	\$24,986.55	ā					~		
Total:	\$24,986.55	i					•		
	Wo	rk Plan / Cost Esti	mate Approva	als.					
Contractor WP Dated: 04/11/2012	Cost/I-ec: \$	24,986.55		LOE:	LOE: 220				
Cumulative Approved;	Cost/Fee Ş	24,986.55		LOÉ:	220	······			
Work Assignment Manager Name   Terell	Lasano			Bran	ranch/Mail Code:				
					none Number 202-566-0705				
(Ŝignature)		(Date,	<del> </del>	FAX	AX Number:				
Project Officer Namo Cheryl R. Brow	n		<u> </u>	Bran	ranch/Mail Code:				
- Dial					none Number: 202-566-0940				
				X Number:					
				anch/Mail Code:					
				Phor	ne Number:				
				AX Number:					
Contracting Official Name Cam. Rodger	18_		, .		ch/Mail Code:				
				<del></del>	hane Number: 202-564-4781				
(Signature) (Date) FAX					FAX Number:				
Work Assignment Form. (WebForms (1 C)	/		7	_					
	71								
$\checkmark$	$\Lambda = \Lambda$								

()

EPA	United States Environmental Protection Agency Washington, DC 20460  Work Assignment				Work Assignment Number 2-45  Other Amendment Number			
Sontract Number	Contract Period	11/15/2009	To 11/13/	2014	Title of Work Assignment/SF Site Name			
EP-W-10-002	Base	Option Peri	od Number 2		Key Performance Indicator			
Contractor	<u></u>	]	Specify Section and pa	aragraph of Cor			2001	
INDUSTRIAL ECONOMICS,	INCORPORATED		Element III		on 1, para 1	, pages 10	)-11	
Purpose: Work Assignment	Main Rocks	Work Assign	nment Close-Out		Period of Performance			
Work Assignment	Amendment	Incremental						
							/18/2012	
Comments:  The purpose of this action is to approve the confinantor's request dated August 26, 2012 for a "No Cost Level of Effort(LOE) increase" of 7 LOE hours. This request increases the Lotal from 220 LOE hours to 227 LOE hours at no additional cost to the Government.								
Superfund		Accounting and	Appropriations Data	a		X	Non-Superfund	
Note: To report additional accounting and appropriations date use EPA Form 1900-69A  SFO (Max 2)  BUDON BudgaVFY Appropriation Budgat Org/Coda Program Elament Object Class Amount (Dollars) (Cents) Sita/Project Cost Org/Coda (Max 6) (Max 4) Coda (Max 8) (Max 7) (Max 9) (Max 4)								
1				···-				
2					<u>.</u>			
3			<u> </u>		+	_		
4			· · · · · · · · · · · · · · · · · · ·	<del></del>				
5	- †	<del>-   -</del>	<del>-  </del>		•			
<u>* 1                                   </u>		Authorized Worl	Assignment Cerlin	10		l		
Contract Period Cost/Fee: LOE 11/19/2009 To 11/18/2014 This Action:								
Total		Work Plan / Cos	st Estimate Approve	ale		<del></del>		
Contractor WP Dated 08/28/201	cost/Fe		3-2	LOE:	227		***	
Cumulative Approved	CosvFe		55 # 24 986		327			
	17.		74,486	<del>\</del>				
Work Assignment Manager Name T€I€	ll Lasane		4		ch/Mail Code:	- C C 0705		
				<del></del>	Rhone Number 202-566-0705			
(Signature)	wa.m		(Date)		FAX Number:			
Project Officer Name Cheryl R. Brown				-	Branch/Mail Code			
				Phor	Phone Number: 202-586-0940			
(Signature) (Date)				······································	Number:			
Other Agency Official Name				Bran	ch/Mail Code:			
				Phor	Phone Number:			
(Signature)	1		(Date)		Number:			
Contracting Official Name - Joseph Rodgioss Salar Con Maria				1	Branch/Mail Code:			
1/5/2012				<u>~</u>	Phone Number 202-564-4797- \937-			
(Signature) (Outro)				FAX	Number:			
Work Assignment Form (WebForms v. 0)								